

Work Order ID 67184

Wednesday, March 09, 2011 2:25:51 PM



Page 1

Item ID: D350-607-043

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Basket

Start Date: 3/9/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 3/18/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan: ALDate: 4/03/09

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D350-607-1

A

100



DC

Document Control

DOCUMENT CONTROL

0.00

Memo

0.00

Photocopy bluefile & type labels per PPPD350-607-043 CHG005
PRINT DWG PAGE: 41/42 OF 1628/10/09for BG 11-3-180
(LABELS ONLY)

110



Packaging

Packaging

Pick Kit

0.00

Memo

0.00

2/13/12

120



Small Fab

Small Fab

Small Fab

0.00

Memo

0.00

✓ Assemble as per Dwg D350-607
✓ Seal Support Gusset with Sikaflex -291
Batch: 1116040
Exp Date: 11/091 d 11/03/28

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Page 2

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Revision ID:

Stop



Item Name: Heli-Utility-Basket

Start Date: 3/9/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 3/18/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 0.00		S u l o 3 / 2 9					
140 Packaging Packaging	Pick Kit Memo	0.00 0.00							
150 QC Quality Control	QC4- 100% Inspect kits for completeness Memo	0.00 0.00		S u l o 3 / 2 9					

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Revision ID:

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Item Name: Heli-Utility-Basket

Start Date: 3/9/2011 Start Qty: 1.00

Cust Item ID:

Required Date: 3/18/2011 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-607-043

Location: _____

MV G

170

0.00



QC21- Final Inspection - Work Order Release

QC

Memo

0.00

Quality Control

11/3/30

mf

11-03-29

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Page 1

Work Order ID: 67184

Parent Item: D350-607-043

Parent Item Name: Heli-Utility-Basket






Start Date: 3/9/2011

Required Date: 3/18/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:E as Per DSI9318 06-01-24 JLM
IPP Rev:F ECN1068 07-12-21 DD verified by:ec IPP rev:G as
per ecn10-545 DD 10.04.19 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2728-3  Dart Logo label		Manufactured	No			110	Each	0.0000	2	2			
D350-607-241  Basket Clamp Assembly		Manufactured	No			140	Each	2.0000	1	1			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				FG022		2							
				65814		2							
D2022-101  Spacer		Manufactured	No			110	Each	3.0000	5	5			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST504		3							
				63318		3							
D2221  350 Basket Base		Manufactured	No			110	Each	0.0000	1	1			
D2258-200  Placard 2001b		Manufactured	No			110	Each	7.0000	1	1			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST505		7							
				64284		7							

165050
B66738
66938 yx
63318 1x
B67186 (y1) 11 1/03/20
64284

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Page 2

Work Order ID: 67184

Parent Item: D350-607-043

Parent Item Name: Heli-Utility-Basket

Start Date: 3/9/2011

Required Date: 3/18/2011

Start Qty: 1.00

Required Qty: 1.00

D2332-041

Manufactured No

110 Each

11.0000

1

1



Lid Prop Assembly 6.69" long

Location

Loc Qty

Loc Code

ST512

11

62950

7

66233

4

62950

D2530

Manufactured No

110 Each

1.0000

1

1



Handle Weldment

Location

Loc Qty

Loc Code

ST506

1

65094

1

D2535

Manufactured No

110 Each

79.0000

2

2



Spring

Location

Loc Qty

Loc Code

ST504

79

64280

29

66764

50

64280

D2537

Manufactured No

110 Each

27.0000

2

2



Bushing

Location

Loc Qty

Loc Code

ST504

27

65077

27

65077

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Page 3

Work Order ID: 67184

Parent Item: D350-607-043

Parent Item Name: Heli-Utility-Basket

Start Date: 3/9/2011

Required Date: 3/18/2011

Start Qty: 1.00

Required Qty: 1.00

D2931	Manufactured	No	110	Each	710.0000	2	2	
Bumper								

			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST504	710				
			46064	710				

D2989-041	Manufactured	No	110	Each	0.0000	1	1	
Basket Lid Assembly								

D2989-043	Manufactured	No	110	Each	0.0000	1	1	
Basket Lid Assembly								

AN3-16A	Purchased	No	110	Each	82.0000	2	2	
Bolt								

			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST352	82				
			114752	32				
			116419	50				

AN4-13A	Purchased	No	110	Each	592.0000	2	2	
Bolt								

			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST357	592				
			116786	292				
			117094	300				

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Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 67184

Parent Item: D350-607-043



Parent Item Name: Heli-Utility-Basket

Start Date: 3/9/2011

Required Date: 3/18/2011

Start Qty: 1.00



Required Qty: 1.00

AN4-22A Purchased No 110 Each 184.0000 7 7  

Bolt

Location	Loc Qty	Loc Code
ST359	184	
111965	2	
114523	32	
114784	100	
116419	50	



114523

AN5-17A Purchased No 110 Each 96.0000 4 4  

Bolt

Location	Loc Qty	Loc Code
ST339	96	
116590	96	


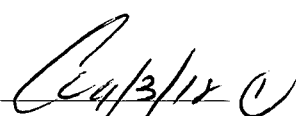
116590
2

MS20600-AD4W3 Purchased No 110 Each 1,277.000 2  

Cherry Rivets

Location	Loc Qty	Loc Code
ST321	1277	
107939	752	
111636	525	

111636

AN960JD416 NAS1149D0463J Purchased No 110 Each 30.0000 14 14  

Washer

Location	Loc Qty	Loc Code
ST300	24	
113288	24	
ST356	6	
115622	6	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Wednesday, March 09, 2011 2:25:59 PM

Work Order ID: 67184

Parent Item: D350-607-043

Parent Item Name: Heli-Utility-Basket

Start Date: 3/9/2011

Required Date: 3/18/2011

Start Qty: 1.00

Required Qty: 1.00

AN960JD416L NAS1149D0416J Purchased

No

110 Each

88.0000

2

2



Washer



1194884

Location

Loc Qty

Loc Code

ST346

88

110153

88

AN960JD516 NAS1149D0563J Purchased

No

110 Each

34.0000

4

4



Washer



116040

Location

Loc Qty

Loc Code

ST

34

103694

18

107534

12

109287

4

AN960JD8 NAS1149DN832J Purchased

No

110 Each

10.0000

2

2



Washer



116807

Location

Loc Qty

Loc Code

ST347

10

105059

10

NAS1515H4 Purchased

No

110 Each

101.0000

2

2



Washer



11/3/18

Location

Loc Qty

Loc Code

ST277

101

111525

51

116169

50

111820

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 67184

Parent Item: D350-607-043

Parent Item Name: Heli-Utility-Basket

Start Date: 3/9/2011

Required Date: 3/18/2011

Start Qty: 1.00

Required Qty: 1.00

AN970-4 Purchased No 110 Each 118.0000 4 4 ✓
Washer

Location	Loc Qty	Loc Code
ST344	18	
115936	18	
ST349	100	
116900	100	

MS21042L3 Purchased No 110 Each 2,376.000 2 2
Nut

Location	Loc Qty	Loc Code
ST300	2376	
116391	776	
116540	800	
116549	800	

MS21042L4 Purchased No 110 Each 4,376.000 9 9
Nut

Location	Loc Qty	Loc Code
ST300	4376	
1123143	2	
115589	10	
115621	20	
116188	2344	
116823	2000	

Wednesday, March 09, 2011 2:26:00 PM

Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Wednesday, March 09, 2011 2:26:00 PM

Page 7

Work Order ID: 67184



Parent Item: D350-607-043



Parent Item Name: Heli-Utility-Basket

Start Date: 3/9/2011

Required Date: 3/18/2011

Start Qty: 1.00

Required Qty: 1.00

MS21042L5

Purchased

No

110

Each

970.0000

4

4



Nut

Lu 11/13/10

Location

Loc Qty

Loc Code

ST139

26

114813

26

ST300

944

115594

248

116105

496

116548

200

110594

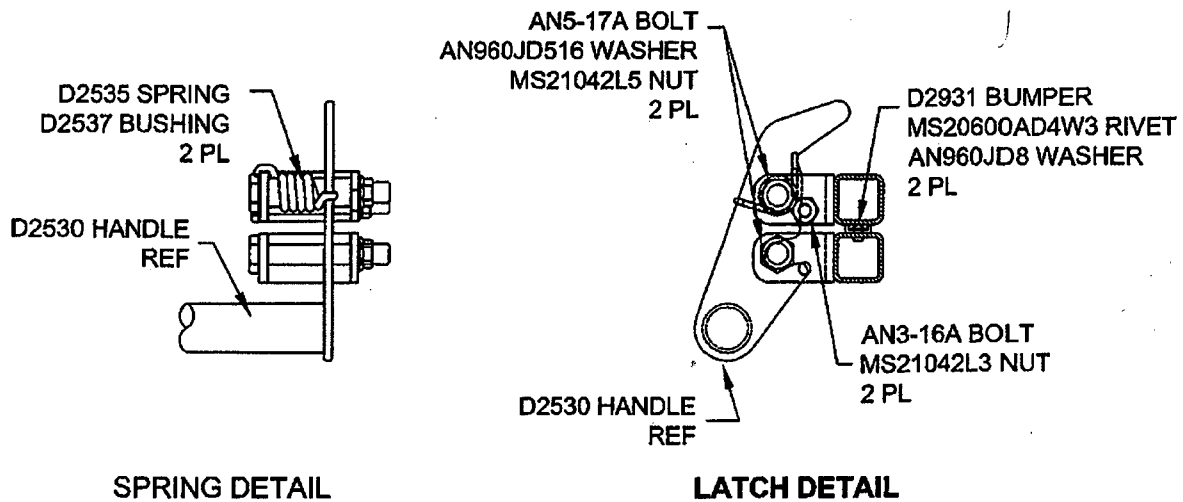
W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

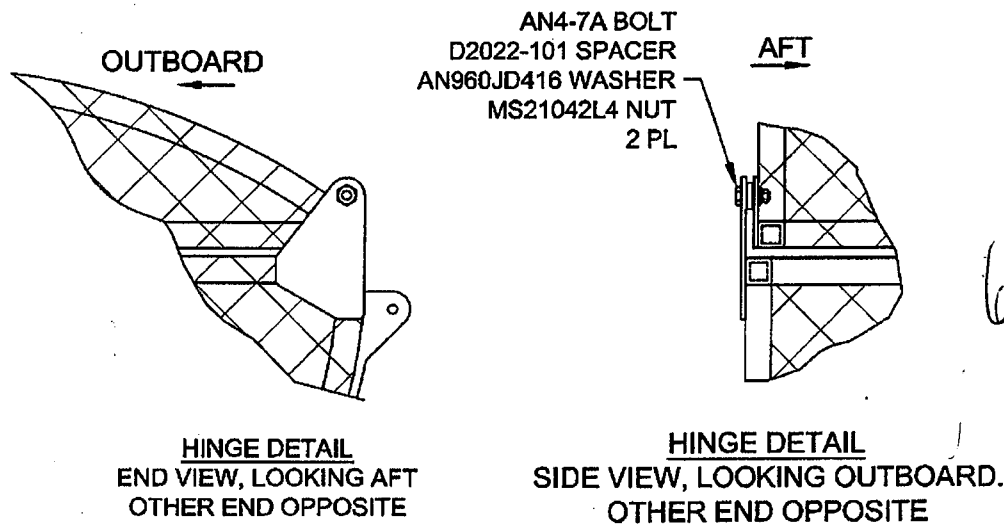
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



**DETAIL J:
HANDLE WELDMENT**

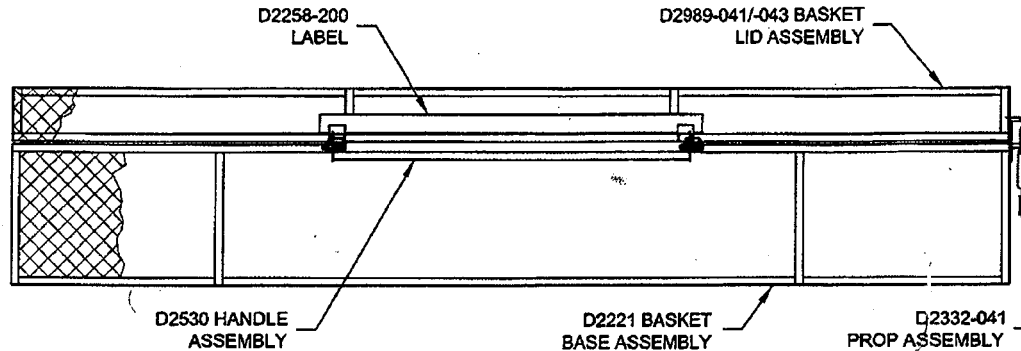


**DETAIL H:
HINGE**

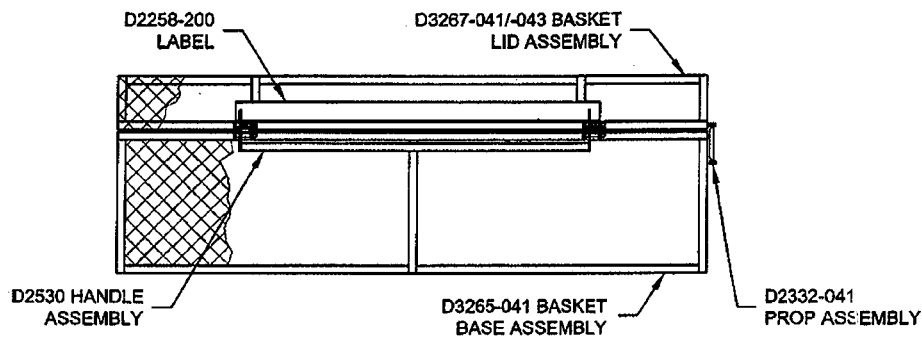
Figure 7 – Basket Replacement Parts

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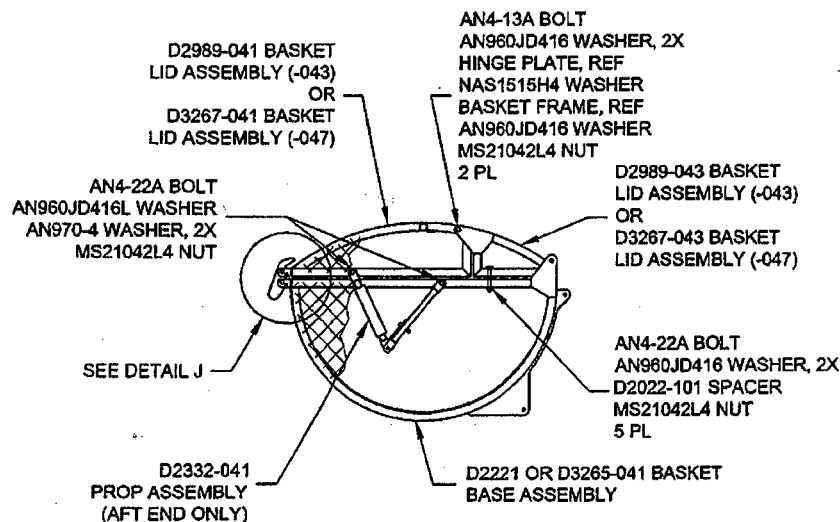
Revision: **A**
Date: 10.03.10



D350-607-043 HELI-UTILITY-BASKET™



D350-607-047 HELI-UTILITY-BASKET™



**VIEW C-C
PROP ARM DETAIL**

Figure 6- Basket Replacement Parts

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Date: 10.03.10